## What is claimed is:

1. A method for managing data using a computer system, comprising:

managing system resources,

authenticating and selectively providing access to users through a directory describing predetermined user rights,

modeling and organizing processes as meta data,

running the processes and generating instance data,

storing instance data following the meta data model while providing management of multi-user access and concurrency, and

transforming the instance data into a report.

- 2. A method in accordance with claim 1, wherein the meta data is organized in trees and graphs.
- 3. A method in accordance with claim 1, wherein the processes are characteristic of living organisms